

Director of the House Fiscal Agency, gave a presentation on the Quarterly Report, dated December 1, 2021. Company Background

Our Next Energy (ONE), headquartered in Novi, Michigan was founded with the mission to double the distance electric vehicles can travel using safer, more sustainable materials. Founded in 2020, ONE uses safe, sustainable, low-cost battery chemistries for consumer and commercial electric vehicles. ONE is dedicated to the long-term vision of achieving vertical integration for American energy storage manufacturing by working to develop a robust and resilient domestic and ally supply chain for critical minerals. ONE currently employs nearly 200 employees in the state of Michigan and 240 nationwide.

Project and Product Description

The factory, ONE Circle, will be ONE's first cell and EV battery pack manufacturing facility. ONE is partnering with Ashley Capital to locate this inaugural factory in the Crossroads Distribution Center, where it will establish a state-of-the-art 659,000 square foot facility in Van Buren Township, Wayne County. ONE Circle will manufacture cells that will be used in ONE's Aries and Gemini packs for EVs and its Aries Grid utility-storage products.

Aries is ONE's first product that will use low-cost lithium-iron-phosphate cells to provide vehicles robust range at a low price point. The first iteration of Aries will launch in the next month with ONE's manufacturing partner, Piston Automotive, in Michigan. Cells from ONE's factory will be used for creating the second generation of the Aries pack.

Gemini is a novel range extender architecture that pairs two battery chemistries within one pack. ONE has demonstrated the pack using a retro-fitted Tesla Model S with a ONE battery pack that drove over 750 miles on a single charge from Novi to the Upper Peninsula and back. ONE has signed a demo agreement with BMW and will demonstrate Gemini in a BMW iX vehicle in the next six months.

Aries Grid is ONE's grid storage which uses a highly durable chemistry that has double the lifetime energy of competing packs. ONE recently announced a collaboration with Berkshire Hathaway Energy Renewables and the state of West Virginia to create the country's largest microgrid which couples energy storage with solar power to produce titanium entirely powered by renewable energy. ONE is eager to use Aries Grid to help Michigan meet its renewable energy goals and improve the state's energy resilience.

Project Impact

- The project would result in the creation of up to 2,112 new jobs which pay an average of \$35 per hour (\$72,800 on an annualized basis)
- The project represents a capital investment \$1.6B in Van Buren Township, Wayne County
- Over \$13B in new personal income is expected to be generated by the direct, indirect, and induced jobs that this opportunity will create over 20 years.

Strategic Focus and Demonstrated Need

- The project aligns with Michigan's strategic focus to attract, retain and support businesses and foster high-wage skills growth in the focus industries of mobility, automotive and advanced manufacturing.